

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/854,153

Filed: May 11, 2001

Inventor(s):  
Newell, et al.

Title: CHANNEL GAIN  
CONTROL FOR AN  
OPTICAL  
COMMUNICATIONS  
SYSTEM UTILIZING  
FREQUENCY DIVISION  
MULTIPLEXING

Examiner: Augustin Bello  
Group/Art Unit: 2613  
Atty. Dkt. No: 5957-41409

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Rory D. Rankin

Printed Name \_\_\_\_\_

**Signature**

September 6, 2006

Date \_\_\_\_\_

**RESPONSE TO OFFICE ACTION OF**  
**JUNE 15, 2006**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of June 15, 2006, to further highlight why the application is in condition for allowance.